

IN THE CLAIMS

Please CANCEL Claims 9 and 19, without prejudice or disclaimer.

Please AMEND Claims 1, 5, 7, 12, 17, and 20 and ADD Claims 21-27, as follows.

1. (Currently Amended) An image processing apparatus having a plurality of operation modes including a first mode for outputting image data read by an image reading unit, ~~and a second mode for outputting print data received from outside of the image processing apparatus,~~ and a power control mode including a standby mode, the image processing apparatus comprising:

a specifying unit that specifies user identification information which identifies at least one of a user that uses the image processing apparatus and a department to which the user belongs;

a timing unit that times an operation time for each of the plurality of operation modes and ~~an operation time~~ for the user identification information specified by said specifying unit during operation of the image processing apparatus;

a memory unit that stores a power consumption amount per unit time for each of the plurality of operation modes;

a calculation unit that calculates a power consumption amount of the image processing apparatus for the specified user identification information by multiplying the power consumption amount per unit time stored by said memory unit and the operation times timed by said timing unit; and

a preparation unit that prepares statistical information concerning the power consumption amount of the image processing apparatus for the specified user identification

information calculated by said calculation unit, wherein said preparation unit prepares the statistical information by associating the power consumption amount in the first and second modes with the specified user identification information and not associating the power consumption amount in the power control mode with the specified user identification information, and

an output unit that when the user identification information is specified by said specifying unit, performs an output of the statistical information for the specified user identification information prepared by said preparation unit.

2. (Canceled)

3. (Previously Presented) The image processing apparatus according to claim 1, further comprising management unit for managing user identification information by associating the user identification information with the operation times timed by said timing unit,

wherein said preparation unit prepares the statistic information based on the timed operation times, the power consumption amount per unit time for each of the plurality of operation modes, and the user identification information.

4. (Canceled)

5. (Currently Amended) The image processing apparatus according to claim [[1]]

21,

wherein said output unit sends the prepared statistical information concerning power consumption to a terminal apparatus external to the image processing apparatus as a markup language.

6. (Original) The image processing apparatus according to claim 1, wherein the first mode is a copy mode and the second mode is a printer mode.

7. (Currently Amended) The image processing apparatus according to claim [[1]] 21, wherein said output unit outputs the prepared statistical information concerning power consumption to a display unit during designated processing for designating the operation mode or during execution of the operation mode.

8.-11. (Canceled)

12. (Currently Amended) An information output method for outputting information concerning power consumption in an image processing apparatus having a plurality of operation modes including a first mode for outputting image data read by image reading unit, ~~and~~ a second mode for outputting print data received from outside of the image processing apparatus, and a power control mode including a standby mode, the information output method comprising the steps of:

reading out operation time data for said each operation mode and ~~operation-time data~~ for user identification information which identifies at least one of a user that uses the image processing apparatus and a department to which the user belongs;

reading out power consumption amount per unit time data for each of the plurality of operation modes;

calculating a power consumption amount of the image processing apparatus for the user identification information by multiplying the power consumption amount per unit time data and the operation time data; and

preparing statistical information concerning the power consumption amount of the image processing apparatus for the specified user identification information, wherein said preparation step prepares the statistical information by associating the power consumption amount in the first and second modes with the specified user identification information and not associating the power consumption amount in the power control mode with the specified user identification information;~~and~~

~~performing an output of the statistical information for the specified user identification information;~~

13-16. (Canceled)

17. (Currently Amended) A computer readable storage medium having stored therein a program which is executed by an information processing apparatus for outputting information concerning power consumption in an image processing apparatus having a plurality of operation modes including a first mode for outputting image data read by image reading unit, and a second mode for outputting print data received from outside of the image processing apparatus, and a power control mode including a standby mode, the program comprising the steps of:

reading out operation time data for said each operation mode and operation-time data for user identification information which identifies at least one of a user that uses the image processing apparatus and a department to which the user belongs;

reading out a power consumption amount per unit time data for each of the plurality of operation modes;

calculating a power consumption amount of the image processing apparatus for the user identification information by multiplying the power consumption amount per unit time data and the operation time data; and

preparing statistical information concerning the power consumption amount of the image processing apparatus for the specified user identification information, wherein said preparation step prepares the statistical information by associating the power consumption amount in the first and second modes with the specified user identification information and not associating the power consumption amount in the power control mode with the specified user identification information, and

~~performing an output of the statistical information for the specified user identification information;~~

18.-19. (Canceled)

20. (Currently Amended) An image processing apparatus according to claim 1, wherein said preparation unit ~~does not add, to the statistical information for any user identification information, the power consumption amount during at least one of a~~ the power control mode includes the standby mode and a sleep mode.

21. (New) An image processing apparatus according to claim 1, further comprising an output unit that when the user identification information is specified by said specifying unit, performs an output of the statistical information for the specified user identification information prepared by said preparation unit.

22. (New) The information output method according to claim 12, further comprising a management step for managing user identification information by associating the user identification information with the operation times timed by said reading out operation time data step,

wherein said preparation step prepares the statistic information based on the timed operation times, the power consumption amount per unit time for each of the plurality of operation modes, and the user identification information.

23. (New) The information output method according to claim 27, wherein said output step sends the prepared statistical information concerning power consumption to a terminal apparatus external to the image processing apparatus as a markup language.

24. (New) The information output method according to claim 12, wherein the first mode is a copy mode and the second mode is a printer mode.

25. (New) The information output method according to claim 27, wherein said output step outputs the prepared statistical information concerning power consumption to a

display step for displaying during designated processing for designating the operation mode or during execution of the operation mode.

26. (New) An information output method according to claim 12, wherein the power control mode includes the standby mode and a sleep mode.

27. (New) An information output method according to claim 12, further comprising an output step for outputting of the statistical information for the specified user identification information.